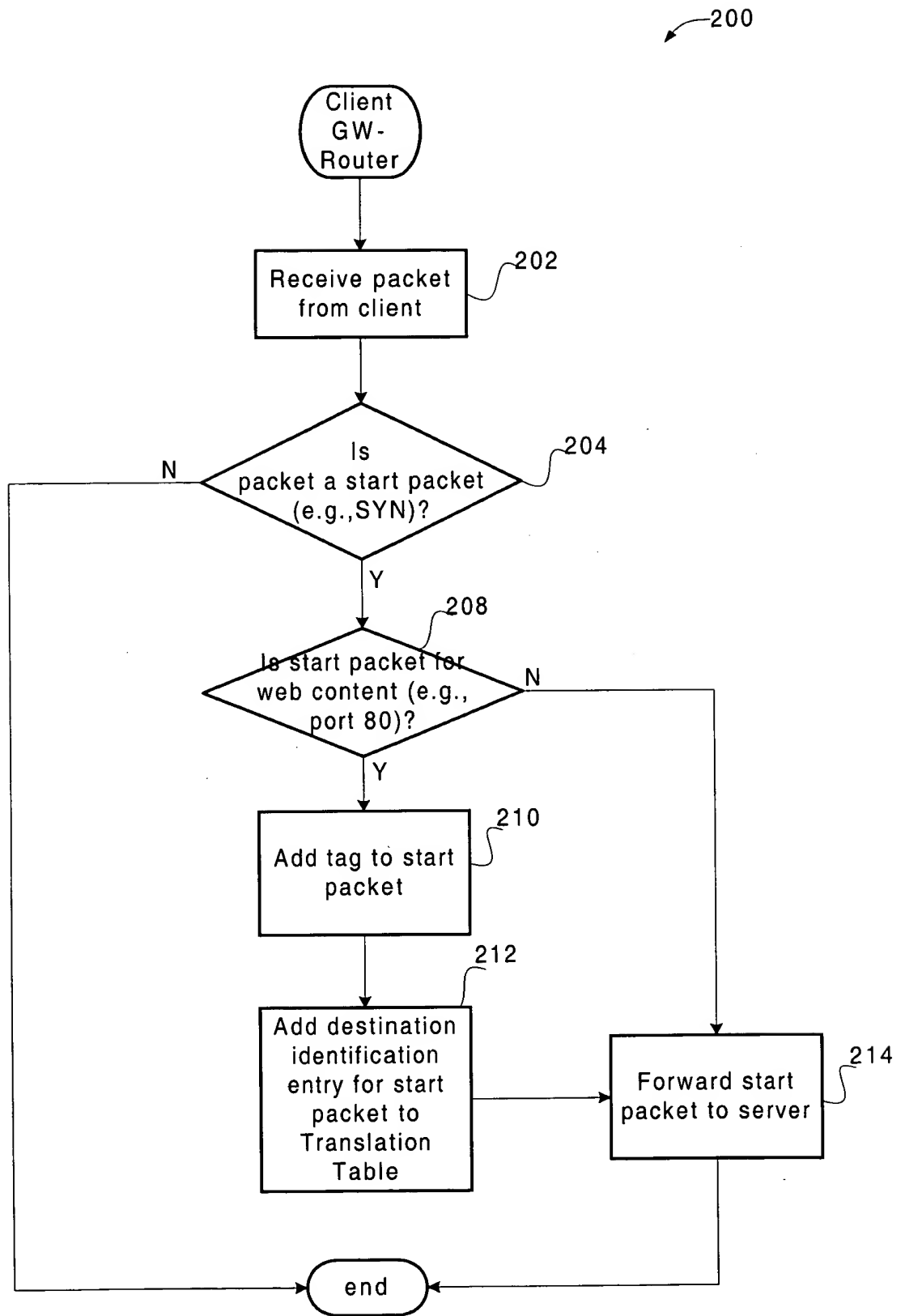


Fig. 1

**Fig. 2**

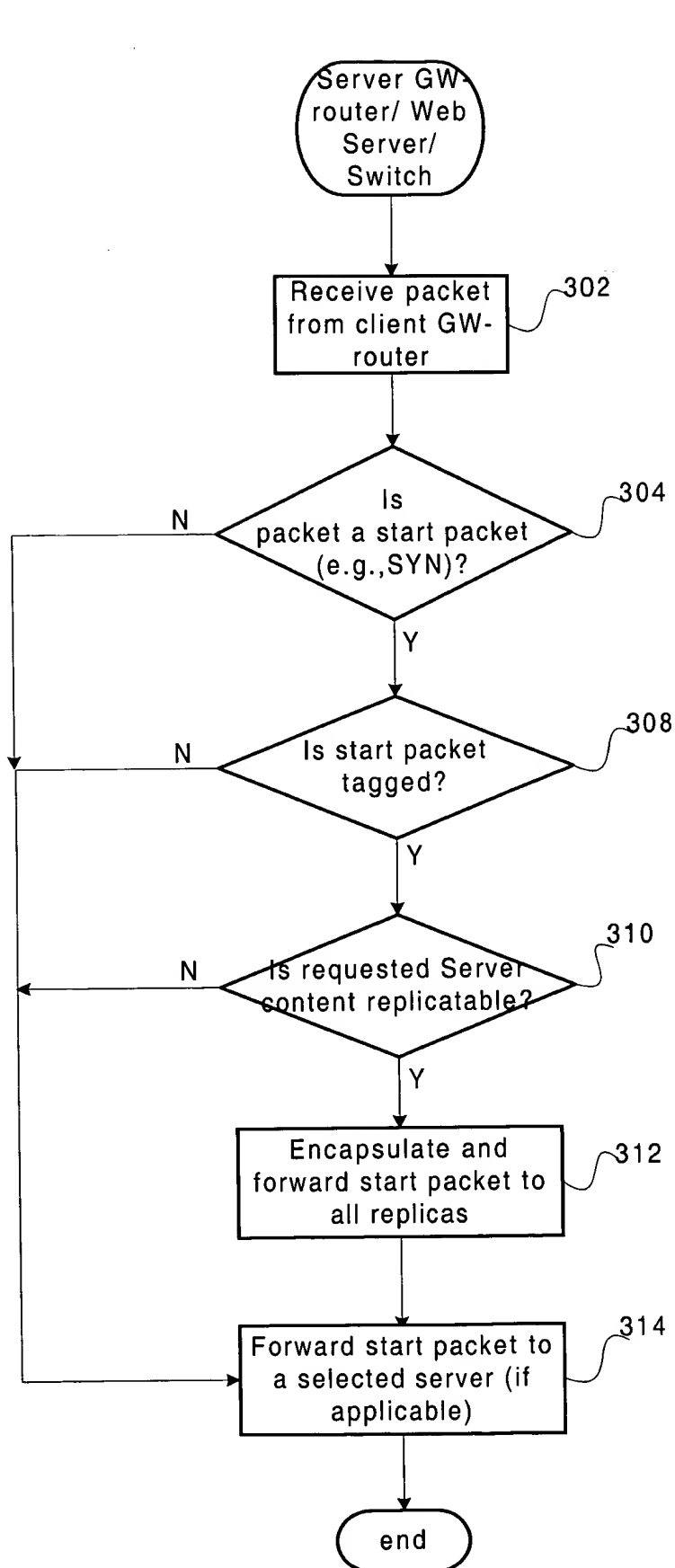


Fig. 3

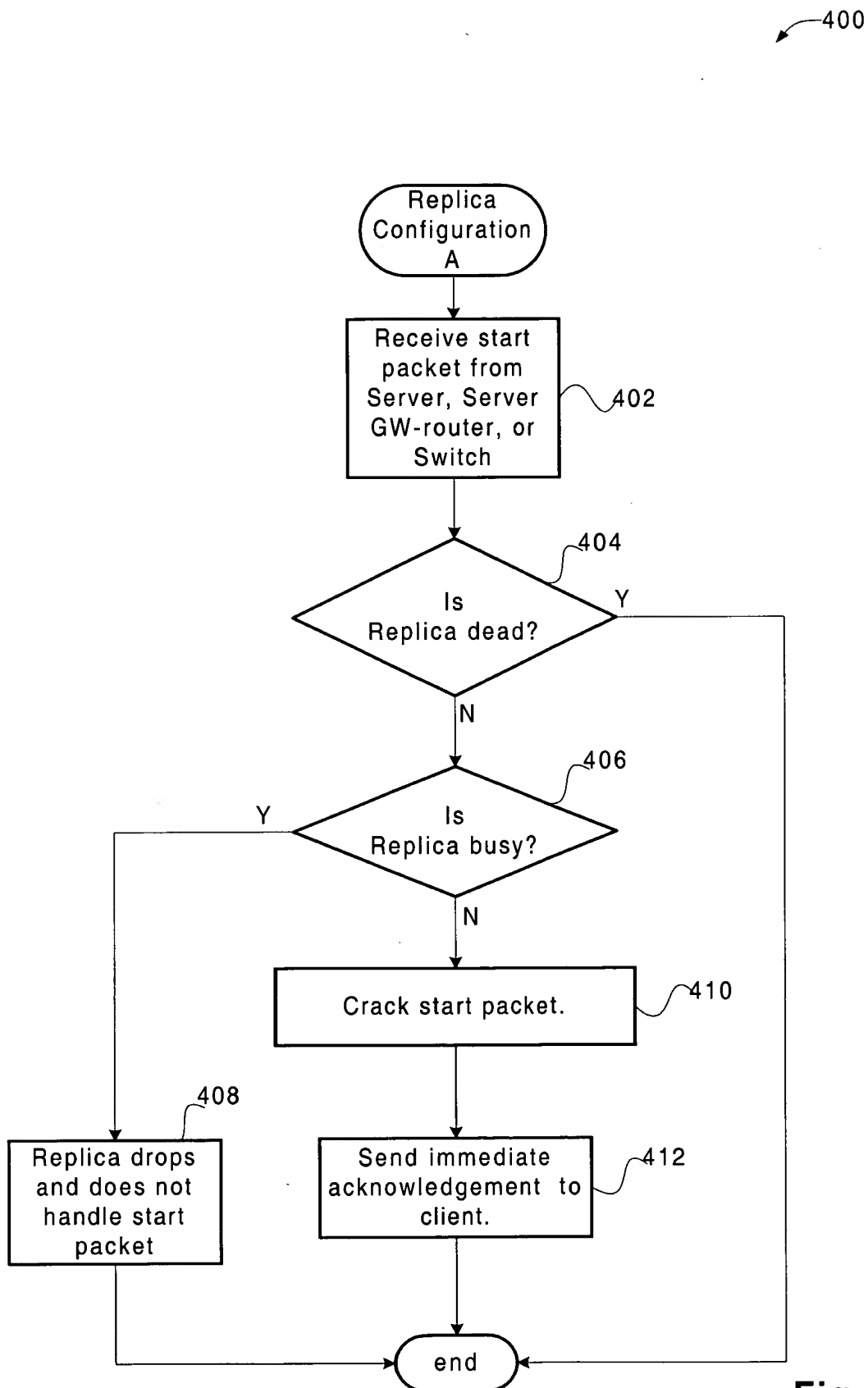
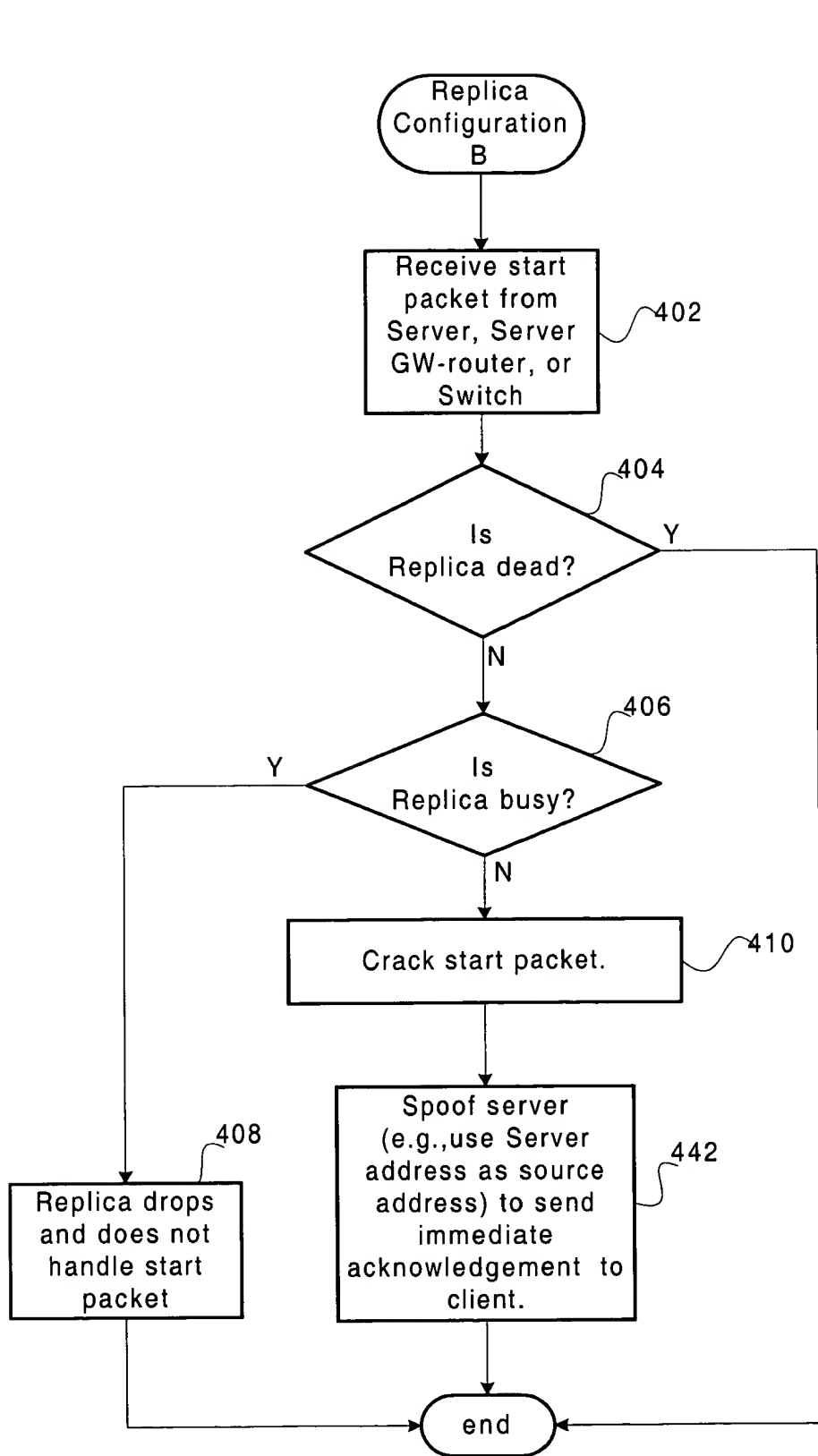
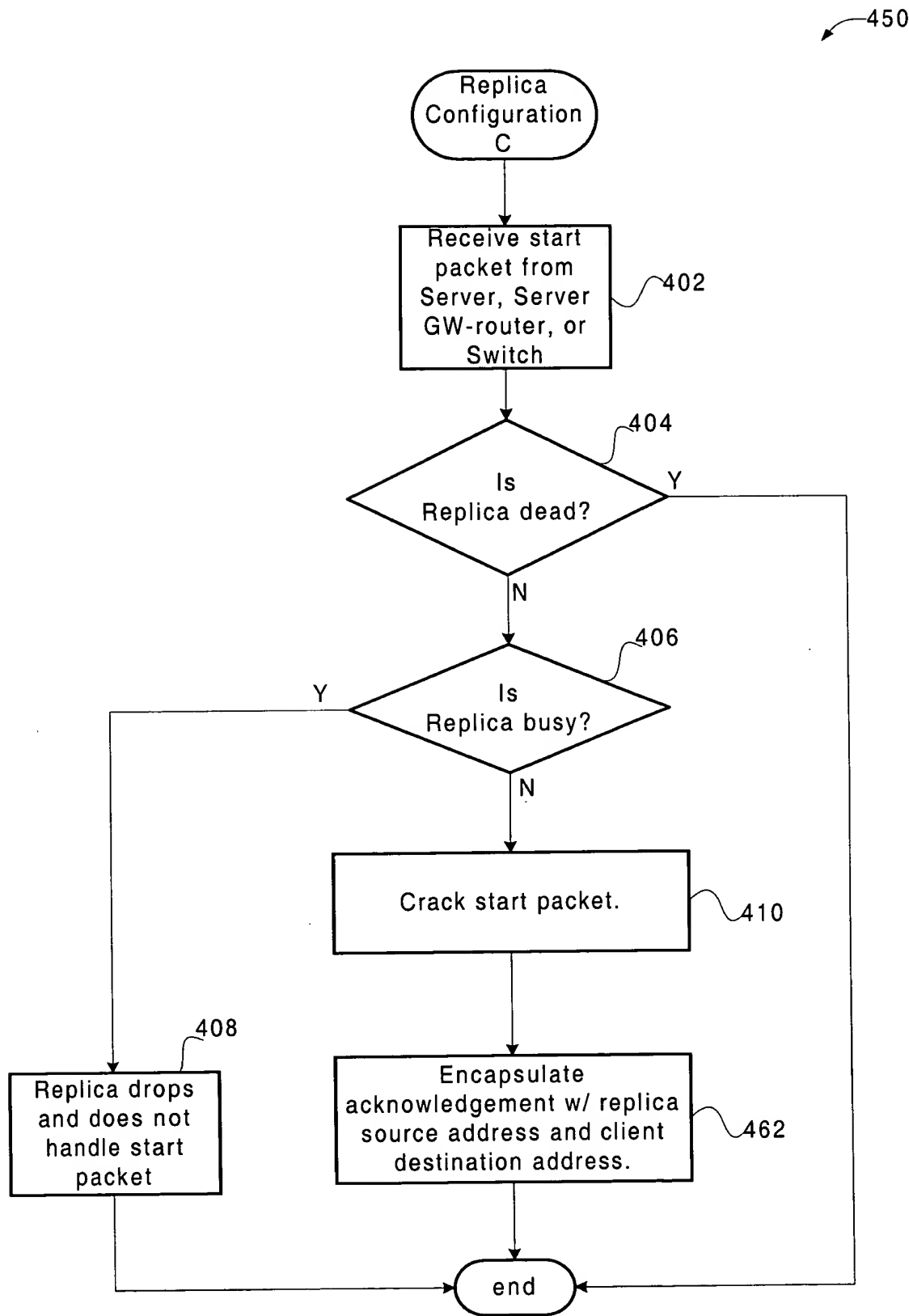


Fig. 4A

**Fig. 4B**

**Fig. 4C**

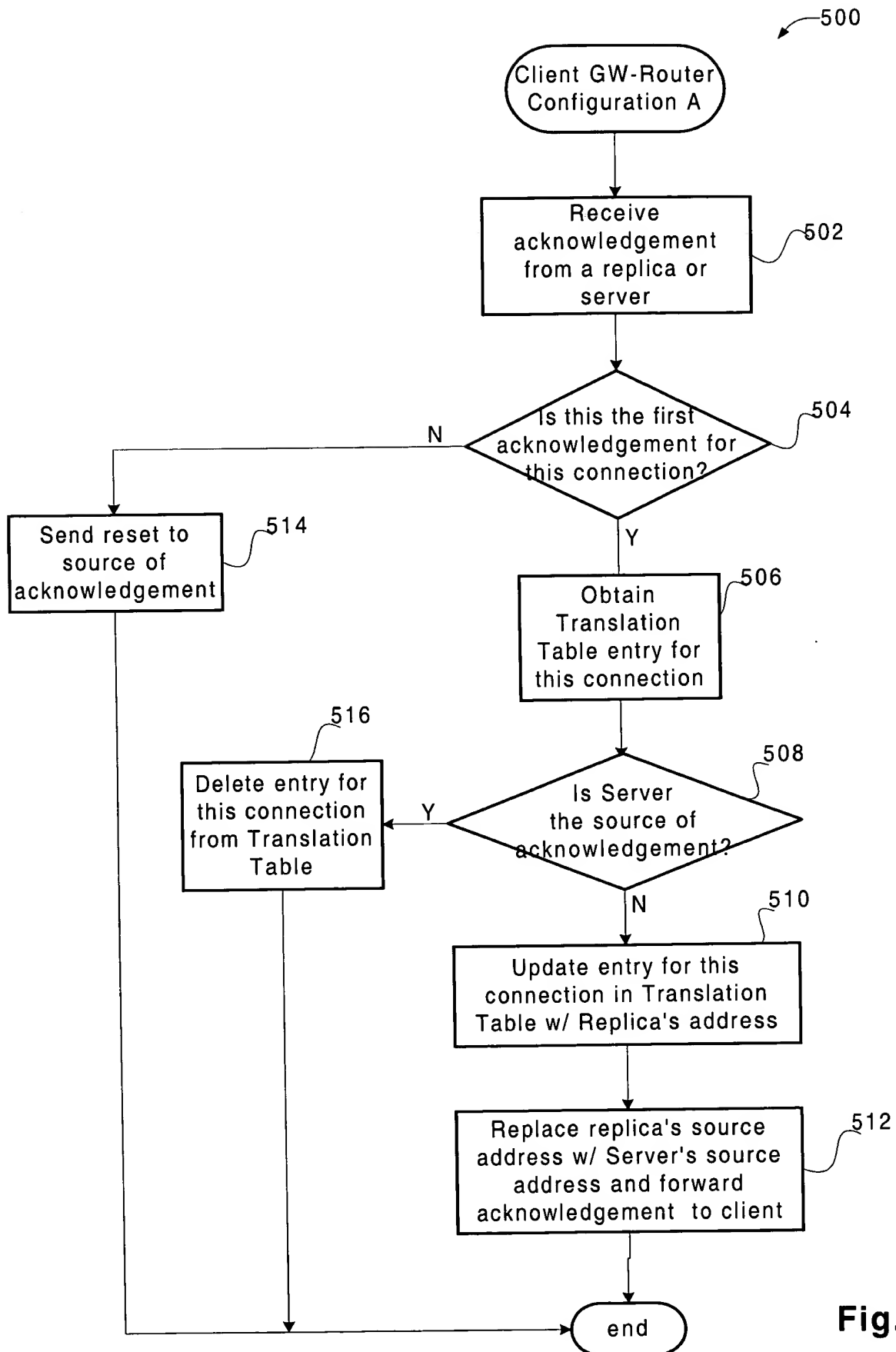


Fig. 5A

```

graph TD
    530([Client GW-Router Configuration A]) --> 532[Receive acknowledgement from a replica or server]
    532 --> 504{Is this the first acknowledgement for this connection?}
    504 -- N --> 514[Send reset to source of acknowledgement]
    514 --> End([end])
    504 -- Y --> 535[Crack acknowledgement packet]
    535 --> 506[Obtain Translation Table entry for this connection]
    506 --> 508{Is Server the source of acknowledgement?}
    508 -- Y --> 516[Delete entry for this connection from Translation Table]
    516 --> End
    508 -- N --> 510[Update entry for this connection in Translation Table w/ Replica's address]
    510 --> 542[Encapsulate packet again and forward encapsulated packet to client]
    542 --> End

```

Fig. 5B

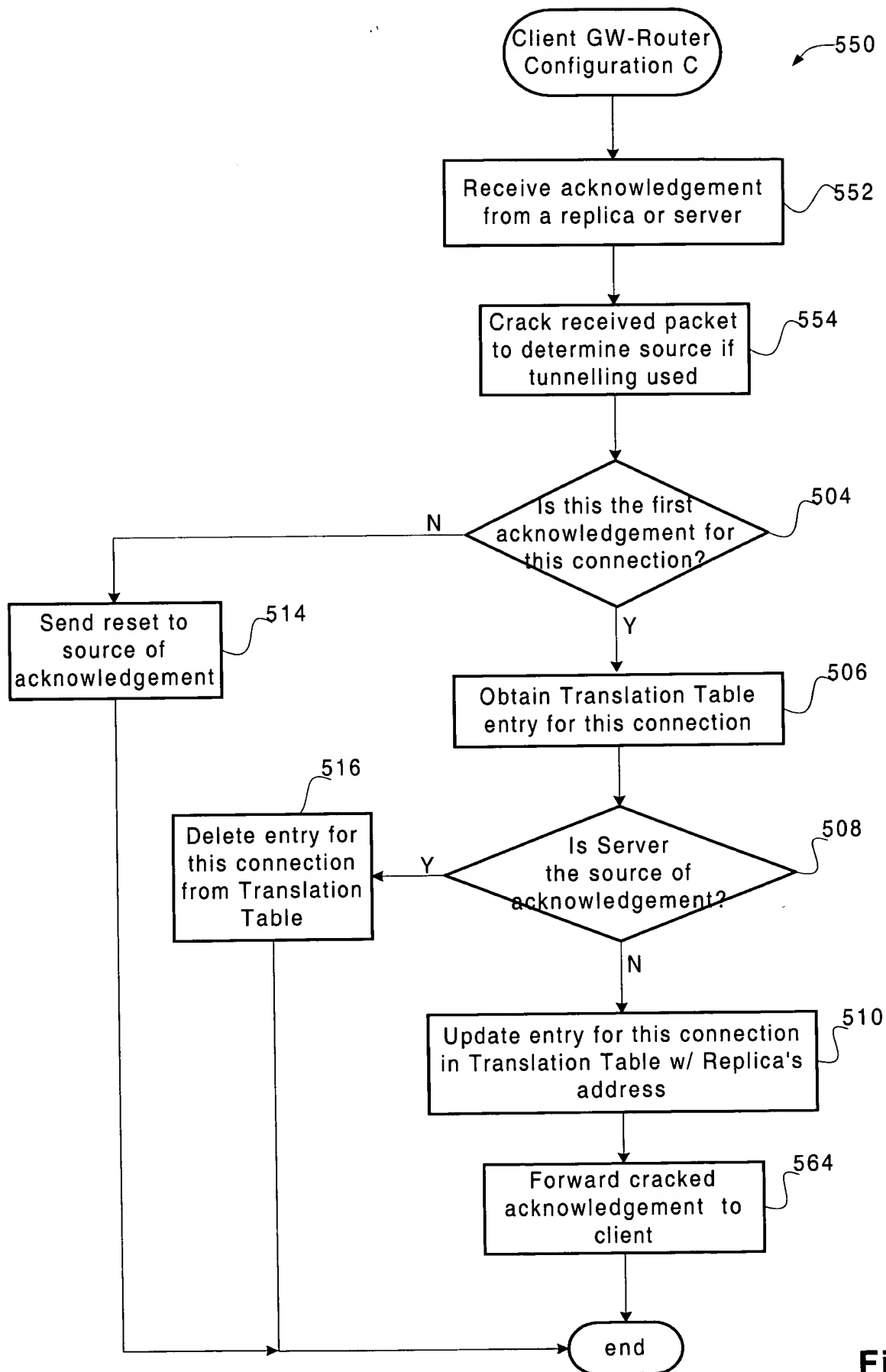


Fig. 5C

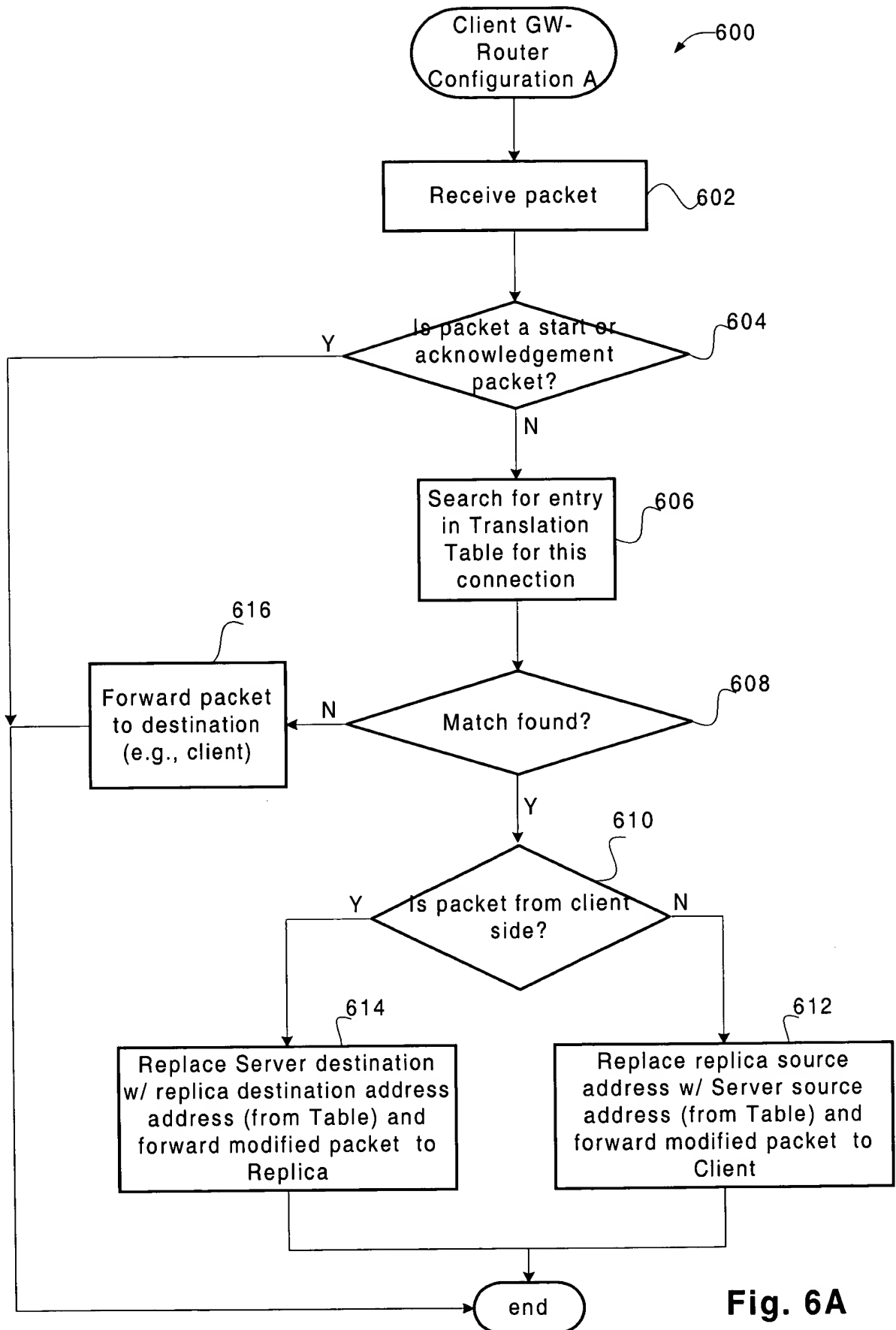


Fig. 6A

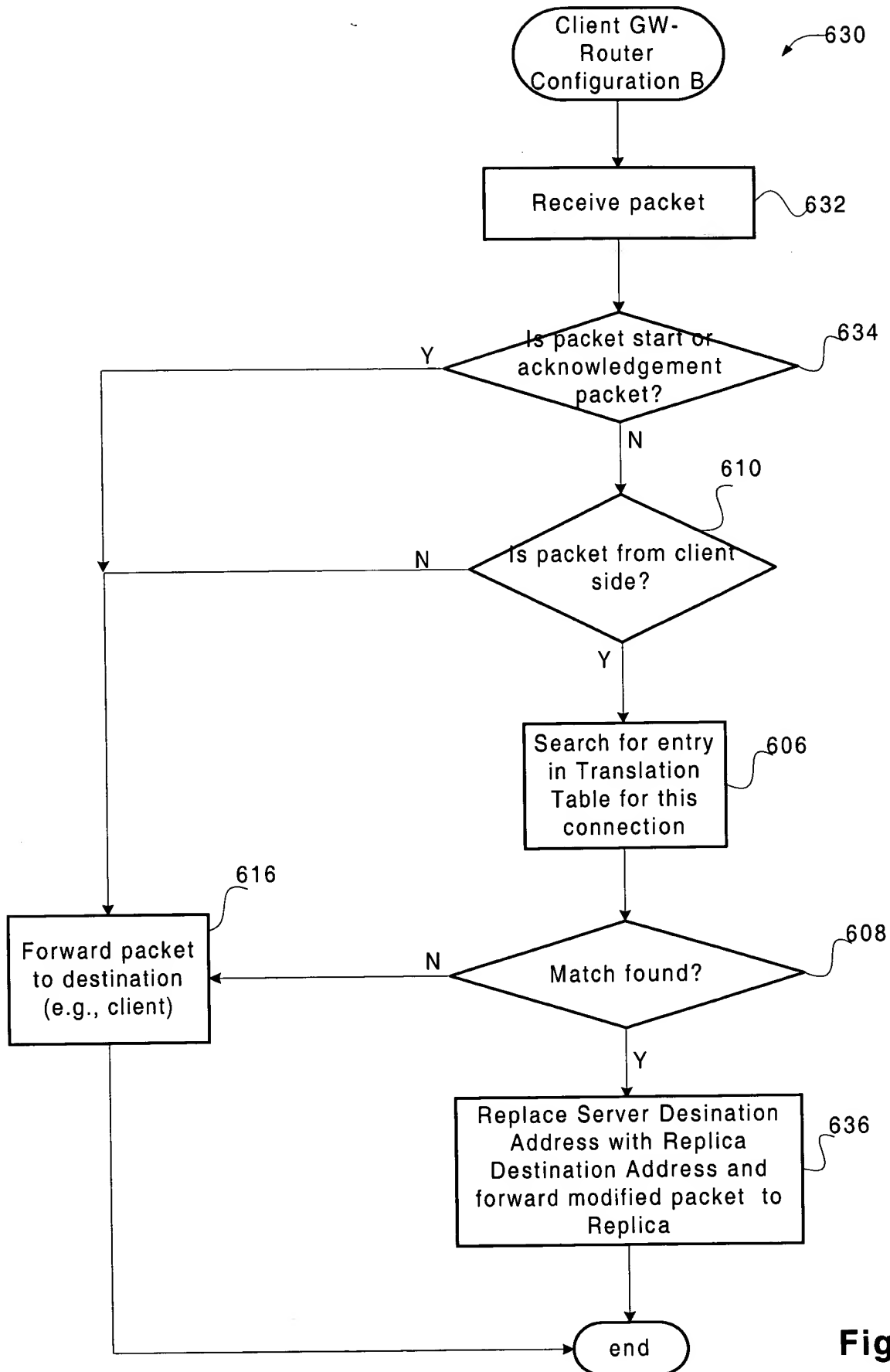
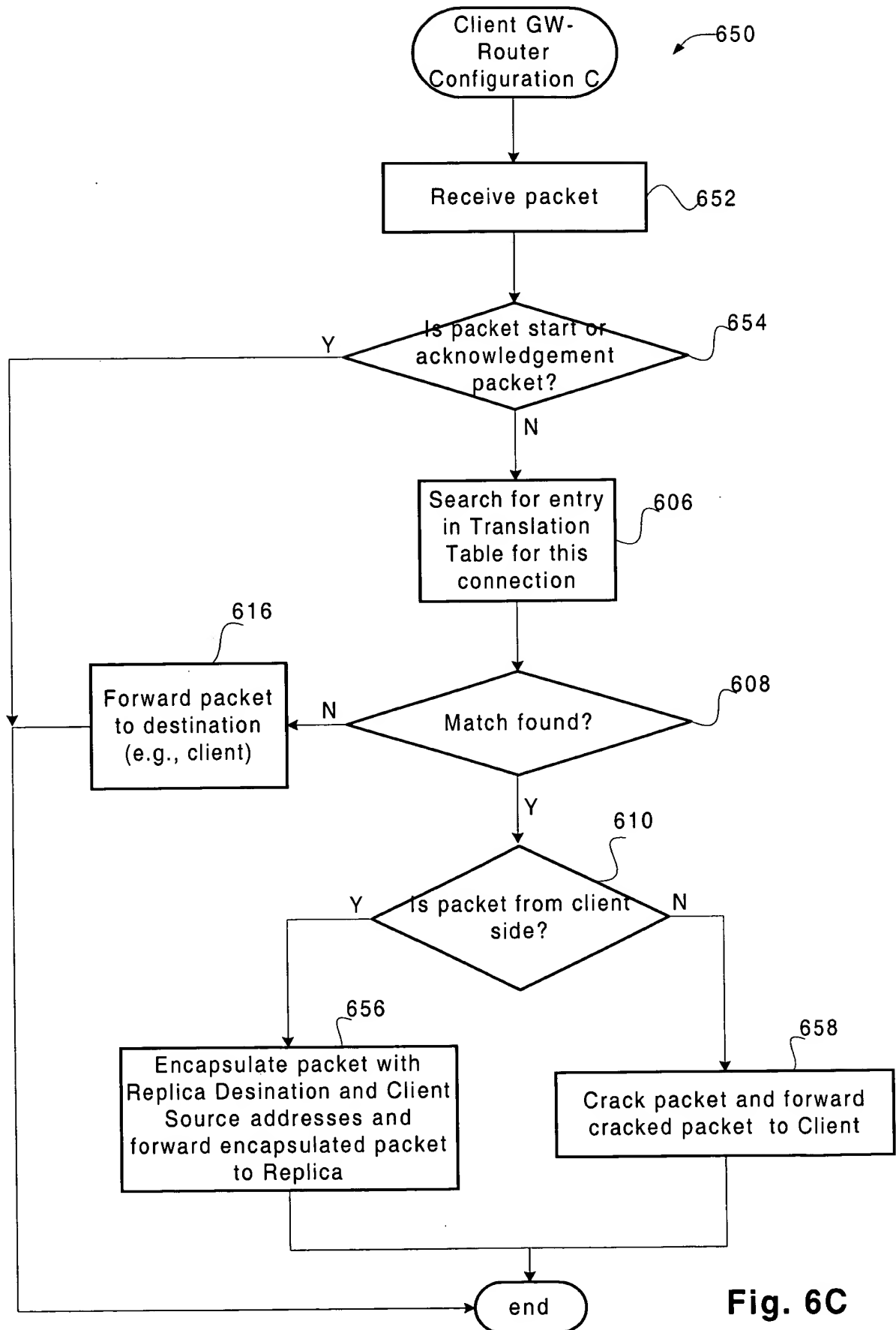


Fig. 6B



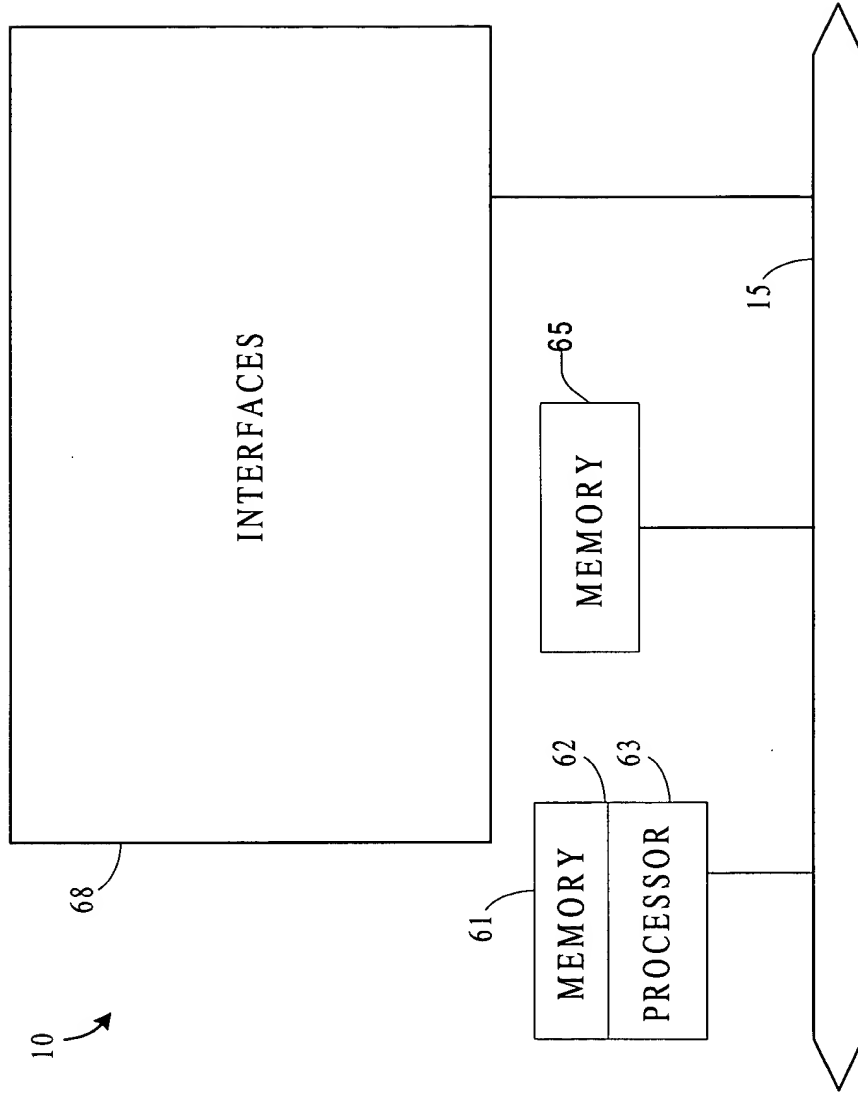


Fig. 7